AMENDMENTS TO THE SPECIFICATION

Please amend the first paragraph, which was inserted after the title in the preliminary amendment, to read as follows.

-- This application is a divisional application of prior Application Serial No. 10/000,137 filed November 2, 2001, now U.S. Patent No. 6,730,767. --

Please amend paragraph [0016] of the original specification to read as follows.

-- The aromatic-based siloxane macromonomers of the present invention may be synthesized through a two-phase reaction scheme. The first phase of the two-phase reaction scheme is a co-ring opening polymerization of a hydride functionalized cyclic siloxane with a methacrylate-capped disiloxane. The resultant silicone hydride-containing macromonomer is placed under high vacuum with heat to remove the unreacted silicone hydride cyclics. The second phase of the two-phase reaction scheme consists of a platinum-catalyzed hydrosilylation of an allylic functionalized aromatic with the hydride containing siloxane. The reaction is monitored for loss of hydride by both infrared (IR) and nuclear magnetic resonance (NMR) spectroscopy. NMR analysis of the final product confirms the molecular structure. In producing the subject macromonomers, a thirty percent excess of the starting allylic aromatic was used and no attempt was made to remove the same following completion of the hydrosilylation. Synthesis of the subject aromatic-based siloxane macromonomers is described ~~is~~ in still greater detail in the examples set forth below. Additionally, specific examples of aromatic-based siloxane macromonomers of the present invention prepared in accordance with the above-described two-phase reaction scheme are set forth below in Table 1. --

Please amend paragraph [0018] of the original specification to read as follows.

-- Examples of non-siloxy aromatic-based monomers useful for copolymerization with one or more aromatic-based siloxane macromonomers of the present invention include for example but are not limited to ~~2-phenyoxyethyl~~ 2-phenyloxyethyl methacrylate, 3,3-diphenylpropyl methacrylate, 2-(1- naphthylethyl methacrylate) and 2-(2-naphthylethyl

methacrylate) but preferably 2-(1-naphthylethyl methacrylate) for increased refractive index.

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Please amend paragraph [0021] of the original specification to read as follows.

-- Examples of non-aromatic-based hydrophobic monomers useful for copolymerization with one or more aromatic-based siloxane macromonomers of the present invention include for example but are not limited to 2-ethylhexyl methacrylate, 3-methacryloyloxypropyldiphenylmethylsilane and ~~2-phenyoxyethyl~~ 2-phenyloxyethyl methacrylate but preferably 3-methacryloyloxypropyldiphenylmethylsilane for increased refractive index. The physical and mechanical properties of copolymers produced from naphthyl side- chain siloxane macromonomers [Si(NEM)] with 3-methacryloyloxypropyldiphenylmethylsilane (MDPPM) and DMA are set forth below in Table 3. –